

CONTRACT MODIFICATION FORM

STATE OF HAWAII  
DEPARTMENT OF HEALTH

Attachment

Date July 5, 2011

ADM. SERV. OFFICE LOG NO. 11-047

MODIFICATION ORDER NO. 1

Contractor/Provider University of Hawaii

Contract Title Lahaina Tracer Study

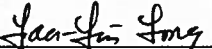
A. MODIFICATIONS

The following modifications are to be performed in accordance with all contract stipulations (specifications, delivery point, rate of delivery, period of performance, price, quantity, or other provisions by mutual action of the parties to the contract).

See attachments for contract modifications.

B. CONTRACTOR/PROVIDER'S QUOTATION


The modifications described in A, above, will be performed at a contract price ☒ increase ☐ decrease of \$ 31,246.02. The Contractor/Provider will not undertake to perform the changes in A, above, until this modification order has been approved and issued.

  
Contractor/Provider's signature

C. STATEMENT OF CONTRACT FUNDS

Original Contract Price \$ 140,000.00  
Previous Adjusted Contract Price \$ N/A  
Amount of this Change: Plus ☒ Minus ☐ \$ 31,246.02  
New Adjusted Contract Price \$ 171,246.02 - DOH

D. VALIDATION OF CONTRACT MODIFICATION

  
Director of Health  
JUL 15 2011  
Date

CONTRACT MODIFICATIONS:

Effective July 15, 2011, the parties mutually agree that the CONTRACTOR shall continue to provide the required services with the following modifications:

1. Attachment - S1, Scope of Services.

Project Task 4 is added on page 5 to read, as follows:

"Task 4. Collection of Coastal Seep Monitoring.  
The CONTRACTOR shall provide expertise and guidance in the monthly seep sampling and quarterly toxics sampling. The CONTRACTOR shall conduct coastal seep sampling in accordance with the EPA approved Sampling and Analysis Plan. The CONTRACTOR shall collect the specified type and number of water samples at the specified sampling locations and frequency, utilizing approved/appropriate sample collection procedures, sampling containers/equipment, and sample preservatives. The CONTRACTOR shall be responsible for the proper shipping/transporting of the samples to the appropriate laboratories (as specified in the Sampling and Analysis Plan) for analysis.

Sampling activities shall be properly documented and include appropriate field and laboratory quality control samples and procedures."

2. Attachment - S2, Compensation and Payment Schedule.

- a. The total compensation amount of the Contract is increased by \$31,246.02 of federal funds.
- b. The "Budget," attached to the Contract as Exhibit "A," is hereby deleted and replaced with a revised "Budget," attached hereto as Exhibit "C," and made a part hereof.
- c. Source of Funds:  
S 11 201 H 0000 000237 09 377 (GW-106) \$ 140,000.00  
S 12 201 H 0000 000601 10 450 (CWB MI funds) \$ 31,246.02

3. Attachment - S5, Special Conditions.

In accordance with paragraph 5, the time of performance is extended by an additional nine (9) months, from October 1, 2011, to and including June 30, 2012.

4. All other terms and conditions of the Contract shall remain the same.

**LAHAINA TRACER STUDY - PHASE II  
BUDGET  
May 17, 2011 to June 30, 2012**

	Original Budget	Revision - Task 4	Total
<b>PERSONNEL</b>			
Senior Personnel	\$16,931.00		\$16,931.00
Researcher/Post-Doc.	\$22,651.00	\$20,000.00	\$42,651.00
Graduate Student(s)	\$ 2,617.00		\$ 2,617.00
Undergraduate Student(s)	\$ 8,000.00		\$8,000.00
<b>TOTAL SALARIES &amp; WAGES</b>	\$50,199.00	\$20,000.00	\$70,199.00
<b>FRINGE BENEFITS</b>	\$ 6,247.00	\$ 7,654.00	\$13,901.00
<b>TOTAL SALARIES, WAGES &amp; FRINGE</b>	\$56,446.00	\$27,654.00	\$84,100.00
<b>OPERATING EXPENDITURES</b>			
Travel	\$ 8,860.00		\$ 8,860.00
Materials & Supplies	\$11,000.00		\$11,000.00
Computer Services	\$ 2,000.00		\$ 2,000.00
Laboratory Supplies	\$ 3,700.00		\$3,700.00
Laboratory Analyses	\$ 4,500.00		\$ 4,500.00
Tracer Sampling Costs	\$25,400.00		\$25,400.00
Boat Rental/Stationary Ocean Platform	\$ 2,000.00		\$ 2,000.00
Others: Report drafting support	\$ 1,000.00		\$ 1,000.00
<b>TOTAL OPERATING EXPENDITURES</b>	\$56,460.00		\$56,460.00
<b>EQUIPMENT</b>			
Water Quality Analyzer	\$19,700.00		\$19,700.00
<b>TOTAL DIRECT COSTS</b>	\$132,606.00	\$27,654.00	\$160,260.00
<b>INDIRECT COST (13.1% of salary and fringe; federal pass-through - Environmental Health Administration)</b>	\$ 7,394.00	\$ 3,592.02	\$10,986.02
<b>TOTAL DIRECT + INDIRECT COSTS</b>	\$140,000.00	\$ 31,246.02	\$171,246.02

**Source of Funds:**

S 11 201 H 0000 000237 09 377 (GW-106)  
S 12 201 H 0000 000601 10 450 (CWB MI funds)

**Time of Performance**

May 17, 2011 - September 31, 2011  
October 1, 2011 - June 30, 2012

**Funds**

\$ 140,000.00  
\$ 31,246.02

ADM. SERV. OFFICE  
LOS NO. 11-047-M1

Exhibit "C"